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CONFIRMATION NO. FIRST NAMED INVENTOR ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE Rick E. Larson 21-1313 2091 02/08/2002 10/071,684 **EXAMINER** 7590 12/04/2003 RIVERA, WILLIAM ARAUZ Kaardal & Associates, PC Attn: Ivar M. Kaardal ART UNIT PAPER NUMBER Suite 250 3654 3500 South First Ave. Circle Sioux Falls, SD 57105-5802

DATE MAILED: 12/04/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.  10/071,684  Examiner  William A Rivera  3654  The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S. € §133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1) Responsive to communication(s) filed on  2a) This action is FINAL. 2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-23 is/are pending in the application.  4a) Of the above claim(s) 11-14 is/are withdrawn from consideration.  5) Claim(s) 21-23 is/are allowed.  6) Claim(s) 1-10 and 15-20 is/are rejected.  7) Claim(s) 1-10 and 15-20 is/are rejected.	7
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8) Claim(s) are subject to restriction and/or election requirement.	
Application Papers	
9)☐ The specification is objected to by the Examiner.	
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.	
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121	(d).
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.	
Priority under 35 U.S.C. §§ 119 and 120	
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).	
<ul> <li>a) All b) Some * c) None of: <ol> <li>Certified copies of the priority documents have been received.</li> <li>Certified copies of the priority documents have been received in Application No</li> <li>Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ol> </li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> <li>Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application as specific reference was included in the first sentence of the specification or in an Application Data States of the translation of the foreign language provisional application has been received.</li> <li>Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specification or in an Application Data Sheet. 37 CFR 1.78.</li> </ul>	ieet.
Attachment(s)	
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5. 4) Interview Summary (PTO-413) Paper No(s) 5) Notice of Informal Patent Application (PTO-152) 6) Other:	

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### Election/Restrictions

Applicant's election without traverse of Group I, Claims 1-10 and 15-23 in Paper No. 7 is acknowledged.

Claims 11-14 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected Group, there being no allowable generic or linking claim. Election was made without traverse in Paper No. 7.

## **Double Patenting**

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

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Claims 1-10 and 15-23 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-19 of U.S. Patent No. 6,347,761.

Although the conflicting claims are not identical, they are not patentably distinct from each other because it would have been obvious to one of ordinary skill in the art that claims 1-10 and 15-23 are included in and can be gleaned from claims 1-19 of U.S. Patent No. 6,347,761.

# Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-3 and 7-10 are rejected under 35 U.S.C. 102(b) as being anticipated by Pierce (U.S. Patent No. 4,796,826).

With respect to Claims 1-3 and 7-10, Pierce, Figures 1-19, teaches a cable handling system comprising a trailer 32, a lifting assembly 50,54; cable guiding means 40,42,44 (see Figure 4); a guide structure 48; a boom structure 44.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-10 and 15-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Reynolds et al (U.S. Patent No. 4,148,445) in view of Pierce (U.S. Patent No. 4,796,826).

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With respect to Claims 1-10 and 15-20, Reynolds et al, Figures 1-7, teach a cable

handling system comprising a trailer L having a front end, a back end, and a pair of lateral sides;

cable guiding means 52,80 comprising a guide structure (see Figure 7) having first and second

rotatable members; and a boom structure. Pierce, Figures 1-19, teach a lifting assembly 50,54

being pivotally mounted on the trailer comprising an elongate pole and a pair of support arms. It

would have been obvious to one of ordinary skill in the art to provide Reynolds et al with a

lifting assembly, as taught by Pierce, for the purpose of facilitating the placement of the cable

reels onto the vehicle.

Allowable Subject Matter

Claims 21-23 are allowed.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to William A. Rivera whose telephone number is (703) 308-2684.

The examiner can normally be reached Monday through Friday from 2:00 PM to 10:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Kathy Matecki, can be reached on (703) 308-2688.

Telephone status inquiries regarding this application should be directed to (703) 308-

1113. Facsimile correspondence for this application should be sent to the following respective

numbers:

For **BEFORE FINAL** correspondence: (703) 872-9326

For AFTER FINAL correspondence: (703) 872-9327

PRIMARY EXAMINER

December 1<sup>st</sup>, 2003

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